



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

10/519,544

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Application Number

Substitute for form 1449A/PTO

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Foreign Patent Document Name of Patentee or Applicant of Where Relevant Examiner Cite Publication Date Country Code³ - Number⁴ - Kind Code⁵ (if known) Initials* Cited Document Passages or Relevant MM-DD-YYYY ۲° Figures Appear TOYOTA CENTRAL RES PS ABS JP 62-74957 04-06-1987 1 & DEV ABS 03-08-1990 2 JP 2-69562 UBE INDUSTRIES; et al. 03-22-1994 **UBE INDUSTRIES** ABS JP 6-80873 3 MITSUBISHI CHEM IND ABS 08-16-1994 4 JP 6-228435 ABS TOYO BOSEKI 5 JP 11-349811 12-21-1999 ABS 6 JP 6-248176 09-06-1994 **UNITIKA LTD** ABS 7 10-29-1996 **UNITIKA LTD** JP 8-283567 ABS 09-16-1997 **UNITIKA LTD** 8 JP 9-241505 ABS q JP 2001-2913 01-09-2001 **UNITIKA LTD** ABS MITSUBISHI CHEM CORP 12-03-1996 10 JP 8-319417 ABS JP 2000-212432 08-02-2000 TORAY INDUSTRIES 11 MITSUBISHI GAS JP 2000-290500 10-17-2000 ABS 12 CHEMICAL CO 10-31-2001 **TORAY INDUSTRIES** ABS JP 2001-302845 13 SHOWA DENKO K.K. ABS WO 97/11998 04-03-1997 14 AMCOL INTERNATIONAL ABS 05-06-1997 15 JP 9-118518 CORP. KANEGAFUCHI ABS 09-29-1998 JP 10-259016 16 CHEMICAL IND KANEGAFUCHI PS JP 10-310420 11-24-1998 ABS 17 CHEMICAL IND 06-09-1961 18 JP 38-234/6 PS ABS **TORAY INDUSTRIES** 19 JP 63-179957 07-23-1988 01-05-1989 SUMITOMO NAUGATUCK **ABS** 20 JP 64-158 **ABS** MITSUBISHI RAYON CO 21 JP 4-120167 04-21-1992 ABS JP 4-332758 11-19-1992 MITSUBISHI RAYON CO 22 **KANEGAFUCHI** ABS 06-04-1996 23 JP 8-143768 CHEMICAL IND KANEGAFUCHI ABS 08-19-1997 24 JP 9-217006 CHEMICAL IND ABS 01-09-1996 **UNITIKA LTD** 25 JP 8-3439 ABS JP 2000-212431 08-02-2000 NIPPON A & L KK, et al. 26 ABS 01-14-1997 UNITIKA LTD 27 JP 9-12873 ABS **ASAHI CHEMICAL IND** 28 JP 5-43794 02-23-1993 PS ABS 05-17-1994 **ASAHI CHEMICAL IND** 29 JP 6-136259



Substitute for form 1449A/PTO							Complete if Known					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)							Application Number 10		10/51	10/519,544		
							Filing Date		Decer	December 28, 2004		
							First Named Inventor		Noriyu	Noriyuki SUZUKI, et al.		
							Art Unit		1714	1714		
							Examiner Name		Peter	Peter A. Szekely		
Shee	t	2	of 2		2	Attorne		y Docket Number	12218	3/66		
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